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Fig. A

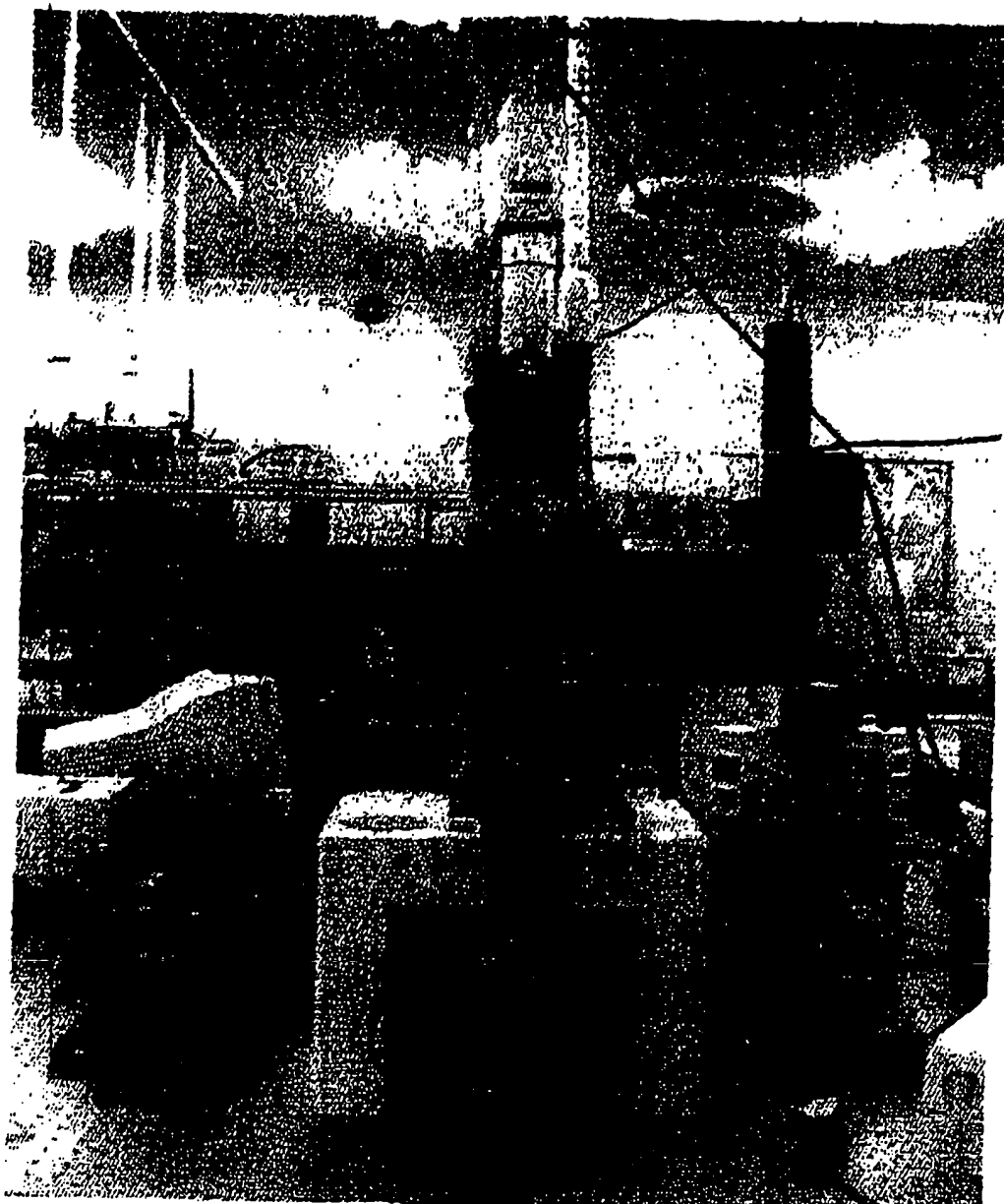
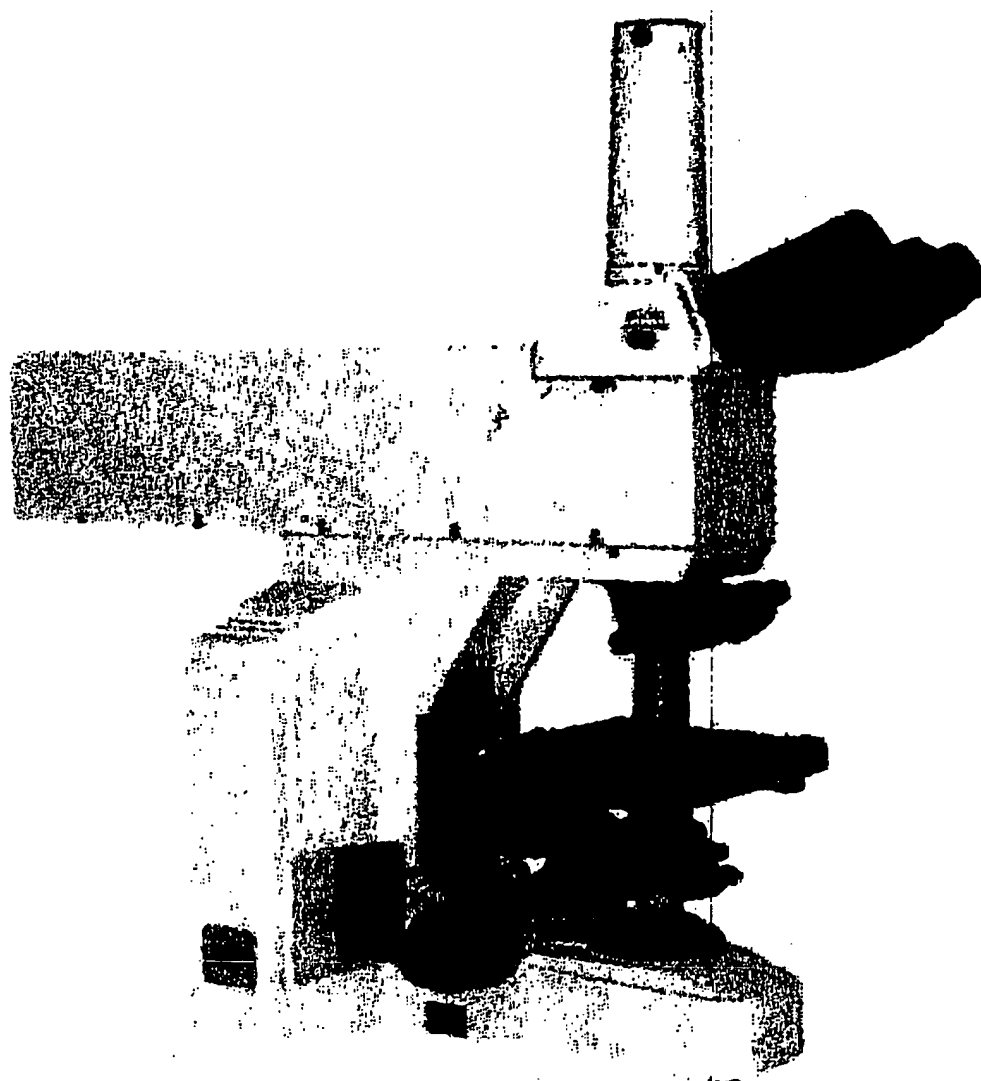


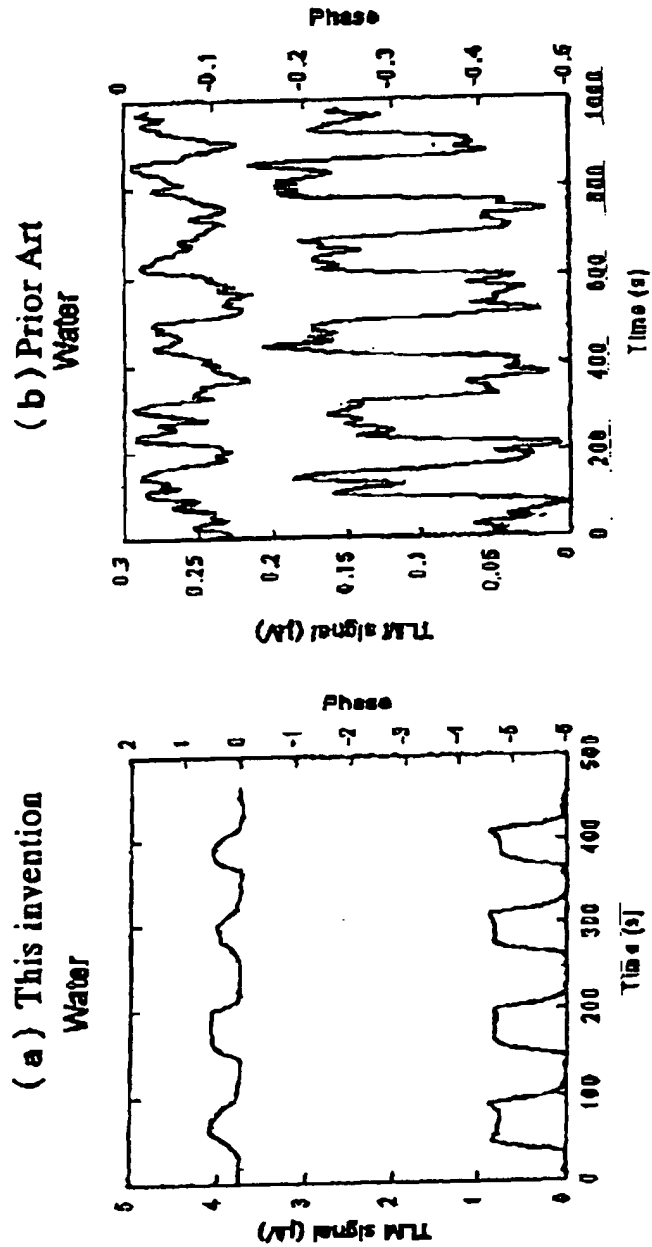


Fig. B



## Desktop vs Large TLM (Water)

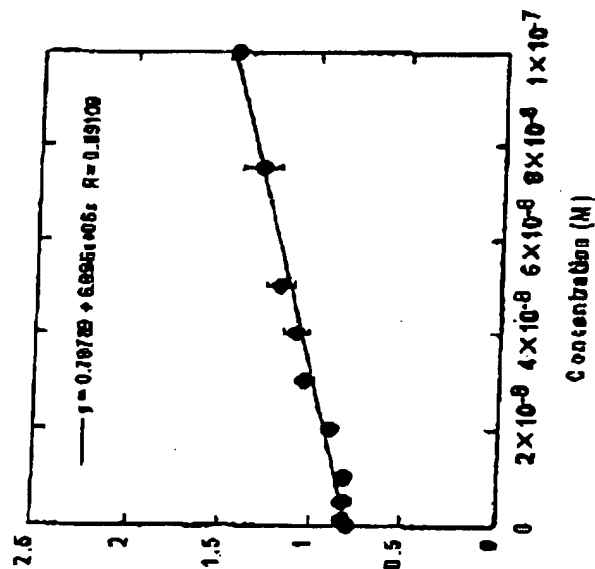
Fig. C





## Working Curve

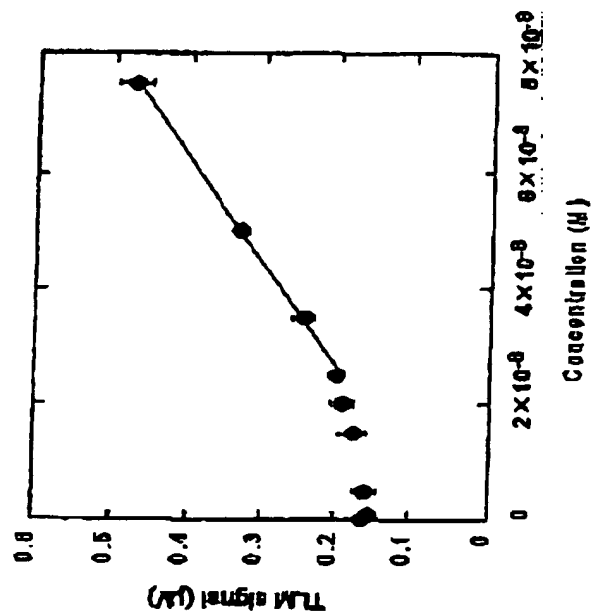
(a) This invention



Limit of detection:  $8.27 \times 10^{-9}$  M

Limit of determination:  $1.10 \times 10^{-8}$  M

(b) Prior Art

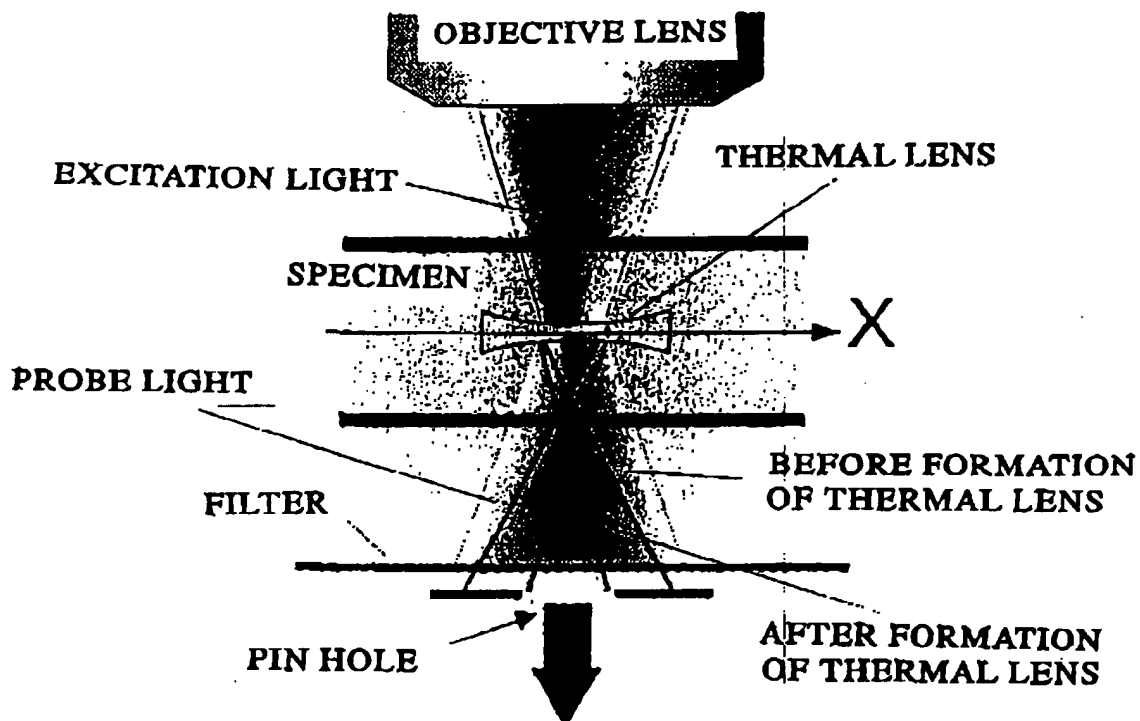


Limit of detection:  $2.25 \times 10^{-9}$  M

Limit of determination:  $2.67 \times 10^{-8}$  M

Fig. D

Fig. E



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